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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CHAOXIN QIU ET AL.

Filed: OCTOBER 3, 2001

For: JUL 08 2002  
SYSTEMS AND METHODS FOR RESOURCE MONITORING IN  
INFORMATION STORAGE ENVIRONMENTS

Serial No.: 09/970,452

Group Art Unit: 3753

Examiner: UNKNOWN

Atty Docket No.: SURG:159

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TECHNOLOGY CENTER R3700

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in a first class, postage prepaid envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below:

7-2-02  
Date

Marty Bauer  
Name

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the document(s) listed on attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Supplemental Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be

timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 10-1205/SURG:159.

Per 37 CFR 1.98(d), no copies of references C96 to C108 have been provided, as copies of these references have been previously submitted to the Office in one or more of co-pending U.S. Patent Application Serial No. 09/797,200 filed on March 1, 2001, which is entitled "Systems And Methods For The Deterministic Management of Information" and which is relied upon by the present application for an earlier effective filing date under 35 U.S.C. Section 120.

Per 37 CFR 1.98(d), no copies of references C110 to C115 have been provided, as copies of these references have been previously submitted to the Office in one or more of co-pending U.S. Patent Application Serial No. 09/879,810 filed on June 12, 2001, which is entitled "Systems And Methods for Providing Differentiated Service In Information Management Environments" and which is relied upon by the present application for an earlier effective filing date under 35 U.S.C. Section 120.

A copy of the listed document(s) required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

Applicant respectfully requests that the listed document(s) be made of record in the present case.



Respectfully submitted,

A handwritten signature in black ink, appearing to read "William W. Enders", written over a horizontal line.

William W. Enders  
Reg. No. 41,735  
Attorney for Applicant

O'KEEFE, EGAN & PETERMAN, LLP  
1101 Capital of Texas Highway South  
Building C, Suite 200  
Austin, Texas 78746  
(512) 347-1611  
FAX: (512) 347-1615

Enclosures

**Form PTO-1449** (modified)

Atty. Docket No.

**SURG:159**

Serial No.

**09/970,452**

List of Patents and Publications for Applicant's

Applicant

**Chaoxin Qiu et al.****RECEIVED****INFORMATION DISCLOSURE STATEMENT**

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Filing Date:

**October 3, 2001**

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U.S. Patent Documents

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Foreign Patent Documents

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**U.S. Patent Documents**

| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date if App. |
|-------------|-----------|-----------------|------|------|-------|-----------|---------------------|
|             | A1        |                 |      |      |       |           |                     |

**Foreign Patent Documents**

| Exam. Init. | Ref. Des. | Document Number | Date | Country | Class | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|------|---------|-------|-----------|--------------------|
|             | B1        |                 |      |         |       |           |                    |

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

| Exam. Init. | Ref. Des. | Citation                                                                                                                                                                                    |
|-------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | C87       | "TrueSan FusionOS™ Software: The Information Renaissance: Unifying Storage Applications and Transports", TrueSan Networks, Inc., 2001, pgs. 1-11.                                           |
|             | C88       | "Increasing Intelligence Within The San Fabric", Brocade, White Paper, June 2001, pgs. 1-6.                                                                                                 |
|             | C89       | "The Essential Elements Of A Storage Networking Architecture", Brocade, White Paper, June 2001, pgs. 1-10.                                                                                  |
|             | C90       | "Brocade Fabric OS For 2 Gbit/sec Switches", Brocade, October 2001, 4 pgs.                                                                                                                  |
|             | C91       | "System Level Reference Design For IEEE 1355 Packet Routing Switch", Xilinx, December 7, 2001, pgs. 1-5.                                                                                    |
|             | C92       | BigIron Architecture Technical Brief, White Paper, Foundry Networks BigIron, Version 3.2, December 2001, pgs. 1-16.                                                                         |
|             | C93       | Data Sheet, Cisco 12410 Internet Router, April 23, 2001, 12 pgs.                                                                                                                            |
|             | C94       | "Virtual Interface Architecture Specification", Compaq Computer Corporation, Intel Corporation and Microsoft Corporation, Version 1.0, December 16, 1997, pgs. 1-83.                        |
|             | C95       | "ATM" Computer Desktop Encyclopedia,<br><a href="http://www.techweb.com/encycolopedia/defineterm?term=atm">http://www.techweb.com/encycolopedia/defineterm?term=atm</a> , 1/18/02, pgs. 1-5 |
|             | C96       | Copending U.S. Patent Application Serial No. 09/797,414, filed March 1, 2001, "Network Content Delivery System With Peer To Peer Processing Components"                                     |

Examiner:

Date Considered:

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Patent Documents

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Foreign Patent Documents

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Other Art

*See Pages 1-3***Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

| Exam. Init. | Ref. Des. | Citation                                                                                                                                                                   |
|-------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | C97       | Copending U.S. Patent Application Serial No. 09/797,411, Filed March 1, 2001, "Network Security Accelerator"                                                               |
|             | C98       | Copending U.S. Patent Application Serial No. 09/797,198, Filed March 1, 2001, "Systems And Methods For Management of Memory"                                               |
|             | C99       | Copending U.S. Patent Application Serial No. 09/797,413, Filed March 1, 2001, "Network Connected Computing System"                                                         |
|             | C100      | Copending U.S. Patent Application Serial No. 09/797,199, Filed March 1, 2001, "System And Apparatus For Accelerating Content Delivery Throughout Networks"                 |
|             | C101      | Copending U.S. Application Serial No. 09/797,200, Filed March 1, 2001, "Systems And Methods For The Deterministic Management Of Information"                               |
|             | C102      | Copending U.S. Application Serial No. 09/797,197, Filed March 1, 2001, "Method And Systems For The Order Serialization Of Information In A Network Processing Environment" |
|             | C103      | Copending U.S. Application Serial No. 09/797,404, Filed March 1, 2001, "Interprocess Communications Within A Network Node Using Switch Fabric"                             |
|             | C104      | Copending U.S. Application Serial No. 09/797,507, Filed March 1, 2001, "Single Chassis Network Endpoint System With Network Processor For Load Balancing"                  |
|             | C105      | Copending U.S. Application Serial No. 09/797,201, Filed March 1, 2001, "Systems And Methods For Management Of Memory In Information Delivery Environments"                 |
|             | C106      | Copending U.S. Application Serial No. 09/797,412, Filed March 1, 2001, "Network Transport Accelerator"                                                                     |
|             | C107      | Copending U.S. Application Serial No. 09/797,506, Filed March 1, 2001, "Network Endpoint System With Accelerated Data Path"                                                |
|             | C108      | Copending U.S. Application Serial No. 09/797,195, Filed March 1, 2001, "Content Delivery System Providing Accelerate Content Delivery"                                     |
|             | C109      | Copending U.S. Application Serial No. 09/879,810, Filed June 12, 2001, "Systems And Methods For Providing Differentiated Service In Information Management Environments"   |
|             | C110      | Copending U.S. Application Serial No. 09/879,811, Filed June 12, 2001, "Systems and Methods For Managing Differentiated Service In Information Management Environments"    |

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| Exam.<br>Init. | Ref.<br>Des. | Citation                                                                                                                                                                           |
|----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                | C111         | Copending U.S. Application Serial No. 09/879,834, Filed June 12, 2001, "Systems And Methods For Prioritization In Information Management Environments"                             |
|                | C112         | Copending U.S. Application Serial No. 09/879,812, Filed June 12, 2001, "Systems And Methods For Billing In Information Management Environments"                                    |
|                | C113         | Copending U.S. Application Serial No. 09/879,809, Filed June 12, 2001, "Systems And Methods For Resource Tracking In Information Management Environments"                          |
|                | C114         | Copending U.S. Application Serial No. 09/879,836, Filed June 12, 2001, "Systems and Methods For Configuration Of Information Management Systems"                                   |
|                | C115         | Copending U.S. Application Serial No. 09/879,848, Filed June 12, 2001, "Systems And Methods For Providing Differentiated Business Services In Information Management Environments" |

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